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Patent Application

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Title Internet Protocol Based Network Architecture For Cable Television Access with
Switched Fallback

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SIR:

PRELIMINARY AMENDMENT FOR CONTINUED PROSECUTION
UNDER 37 C.F.R. 1.53(b)

This preliminary amendment is submitted with the continuing prosecution
application filed for the above-identified application.

In the claims:

Current claim 1:

1. A method for use in providing Internet service to an endpoint, the method
- 2 comprising the steps of:
 - 3 specifying routing information for an endpoint, wherein the routing information
 - 4 specifies primary and alternative Internet Protocol (IP) addresses; and
 - 5 communicating data to the endpoint using the specified primary IP address
 - 6 except during periods of service interruption in which one of the alternative IP
 - 7 addresses are used.